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| INFORMATION DISCLOSURE STATEMENT | Docket: P0513 | Appln. 10/027,783 |
| | Applicant: Hugh L. Brunk | |
| | Filed: 12/19/01 | Group: 2624 |

| US Patent Documents | | | | |
|-----------------------------------|---|----------|----------------------|-------|
| Ex'r Initial | Number | Date | Inventor | Class |
| | 5,319,735 | 6/7/94 | Preuss et al. | |
| | 5,613,004 | 3/18/97 | Cooperman et al. | |
| | 5,646,997 | 7/8/97 | Barton | |
| | 5,652,626 | 7/27/97 | Kawakami et al. | |
| | 5,659,726 | 8/19/97 | Sandford, II. et al. | |
| | 5,687,236 | 11/11/97 | Moskowitz | |
| | 5,710,834 | 1/20/98 | Rhoads | |
| | 5,721,788 | 2/24/98 | Powell et al. | |
| | 5,799,092 | 8/25/98 | Kristol et al. | |
| | 5,832,119 | 11/3/98 | Rhoads | |
| | 5,835,639 | 11/10/98 | Honsinger et al. | |
| | 5,859,920 | 1/12/99 | Daly et al. | |
| | 5,949,055 | 9/7/99 | Fleet et al. | |
| | 6,031,914 | 2/29/00 | Tewfik et al. | |
| | 6,314,192 | 11/6/00 | Chen et al. | |
| | 6,411,392 | 6/25/02 | Bender et al. | |
| | 7,116,781 | 10/3/06 | Rhoads | |
| | 20010019611 | 9/6/01 | Hilton | |
| Other Documents (copies provided) | | | | |
| Ex'r Initial | Cite | | | |
| | Kawaguchi et al., "Principles and Applications of BPCS-Steganography," Proc. SPIE vol. 3528: Multimedia Systems and Applications, Nov. 2-4, 1998, pp. 464-473. | | | |
| | Koch et al., "Copyright Protection for multimedia Data," Fraunhofer Institute for Computer Graphics, Dec. 16, 1994, 15 pages. "Access Control and Copyright Protection for Images, WorkPackage 8: Watermarking," Jun. 30, 1995, 46 pages. | | | |
| | Komatsu et al., "Authentication System Using Concealed Image in Telematics," Memoirs of the School of Science & Engineering, Waseda Univ., No. 52, 1988, pp. 45-60. | | | |
| | Matsui et al., "Video-Steganography: How to Secretly Embed a Signature in a Picture," IMA Intellectual Property Project Proceedings, Jan. 1994, vol. 1, Issue 1, pp. 187-205. | | | |
| | O'Ruanaidh, "Rotation, Scale and Translation Invariant Digital Image Watermarking," Signal Processing, pp. 2-15, May 1, 1998. | | | |
| | O'Ruanaidh, "Rotation, Scale and Translation Invariant Digital Image Watermarking," 1997 IEEE, pp. 536-539. | | | |
| | Sheng, "Experiments on Pattern Recognition Using Invariant Fourier-Mellin Descriptors," Journal of Optical Society of America, vol. 3, No. 6, pp. 771-776, 1986. | | | |

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| Examiner Signature: | Date Considered: |
| *Examiner: Initial if considered, whether or not in conformance with MPEP 609; draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant. | |

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| | Szepanski, "A Signal Theoretic Method For Creating Forgery-Proof Documents For Automatic Verification", 1979 Carnahan Conference on Crime Countermeasures, University of Kentucky, Lexington, Kentucky, May 16-18, 1979. |
| | Tanaka, "Embedding the Attribute Information Into a Dithered Image," Systems and Computers in Japan, vol. 21, No. 7, 1990, pp. 43-50. |
| | Tanaka et al., Embedding Secret Information Into a Dithered Multi-Level Image, 1990 IEEE, pp. 216-220. |
| | van Schyndel et al., "A Digital Watermark," IEEE International Conference on Image Processing, Nov. 13, 1994 pp. 86-90. |

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|---|------------------|
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